## TARIFF CONTROL NO. 50538

ANNUAL STANDARD TRUE-UP
COMPLIANCE FILING FOR AEP
TEXAS CONCERNING RIDER TC-3 – 
TRANSITION CHARGE-3 RATES

§

## BEFORE THE PUBLIC UTILITY COMMISSION OF TEXAS

## ANNUAL STANDARD TRUE-UP COMPLIANCE FILING FEBRUARY 10, 2020

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#### TARIFF CONTROL NO.

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COMPLIANCE FILING FOR AEP	§	
TEXAS CONCERNING RIDER TC-3	§	PUBLIC UTILITY COMMISSION
- TRANSITION CHARGE-3 RATES	§	
	§	OF TEXAS

#### ANNUAL STANDARD TRUE-UP COMPLIANCE FILING

TO THE HONORABLE PUBLIC UTILITY COMMISSION OF TEXAS:

NOW COMES AEP Texas Inc. (AEP Texas or Company) and makes this Annual Standard True-Up compliance filing concerning Rider TC-3 - Transition Charge-3 Rates, and in support thereof would respectfully show as follows:

#### I. Background

On December 2, 2011, AEP Texas Central Company (TCC) (formerly known as Central Power and Light Company), initially filed its application for a Financing Order under Subchapter G of Chapter 39 of the Public Utility Regulatory Act (PURA) to permit securitization of some of its stranded costs and other qualified costs as described in its application. That proceeding was assigned Docket No. 39931. On January 12, 2012, the Public Utility Commission of Texas (PUC or Commission) issued a Final Order (Financing Order) that authorized the issuance of Transition Bonds for TCC for the recovery of stranded costs, carrying costs, and up-front qualified costs associated with such bonds through Rider TC-3. In accordance with the Financing Order, AEP Texas Central Transition Funding III LLC, (Bond Company) securitized the stranded costs and other qualified costs on March 14, 2012 by issuing Transition Bonds and TCC began billing TC-3s March 14, 2012. TCC is the Servicer for the Bond Company with respect to the Transition Bonds and in that role it bills, collects, receives and adjusts the transition charges imposed pursuant to TCC's Tariff for Retail Delivery Service, Section 6.1.1.2.3.1 – Initial/Adjusted Transition Charge-3 Rates - Rider TC-3, and remits the amounts received to the trustee to repay the Transition Bonds. The Financing Order, Schedule TC-3 and Rider TC-3 set out the rates and terms and conditions under which the transition charges will be billed and collected with respect to the Transition Bonds.

Effective December 31. 2016, TCC and AEP Texas North Company (TNC) were merged into their parent company, now called AEP Texas. The merger was approved by the Commission in Docket No. 46050 – Application of AEP Texas Central Company, AEP Texas North Company, and AEP Utilities, Inc. for Approval of Merger. The Commission ordered AEP Texas to "maintain separate TCC and TNC divisions, which will continue to charge separate rates and riders, and maintain separate tariffs, unless and until such time as the Commission may consider and approve consolidated rates and tariffs." Consistent with the Commission's order, AEP Texas has maintained two divisions within AEP Texas: AEP Texas – Central Division (formerly TCC) and AEP Texas – North Division (formerly TNC). In its currently pending rate case, Docket No. 49494, AEP Texas has proposed consolidating the rates for its two divisions, with certain exceptions. Rider TC-3 is one of those exceptions. AEP Texas has proposed that Rider TC-3 continue to only be applicable to the portion of its territory formerly served by TCC. That proposal was not contested by any party in the case. Therefore, it is appropriate that this filing only impact the central division of AEP Texas.

#### II. Authorized Representatives

AEP Texas' authorized representative for this filing is:

Steven Beaty Regulatory Consultant 400 West 15<sup>th</sup> Street, Suite 1520 Austin, Texas 78701 Telephone: (512) 481-4550

Facsimile: (512) 481-4591 E-Mail: sibeaty waep.com

AEP Texas' legal representative for this filing is:

Melissa Gage Senior Counsel 400 West 15<sup>th</sup> Street, Suite 1520 Austin, Texas 78701

Telephone: (512) 481-3320 Facsimile: (512) 481-4591 E-Mail: magage@aep.com

<sup>&</sup>lt;sup>1</sup> Docket No. 46050, Application of AEP Texas Central Company, AEP Texas North Company, and AEP Utilities, Inc. for Approval of Merger, Final Order at Ordering Paragraph No. 2 (Dec. 12, 2016).

#### III. Purpose of Filing and Jurisdiction

The Company is filing for an Annual Standard True-up of its Rider TC-3 transition charges in accordance with the Financing Order. The Commission has jurisdiction over this Annual Standard True-up pursuant to PURA §§39.303 and 39.307.

#### IV. Timing of Standard True-up

Finding of Fact (FOF) No. 81 of the Financing Order states that an annual true-up (Standard True-up) adjustment to the transition charges will be made by the Servicer to:

- (a) correct any undercollections or overcollections, including without limitation any caused by REP defaults, during the preceding 12 months; and
- (b) ensure the billing of transition charges necessary to generate the collection of amounts sufficient to timely provide all scheduled payments of principal and interest (or deposits to sinking funds in respect of principal and interest) and any other amounts due in connection with the transition bonds (including ongoing fees and expenses and amounts required to be deposited in or allocated to any collection account or subaccount, trustee indemnities, payments due in connection with any expenses incurred by the indenture trustee or the servicer to enforce bondholder rights and all other payments that may be required pursuant to the waterfall of payments set forth in the indenture) during the period for which such adjusted transition charges are to be in effect.

Schedule TC-3 states that not less than 15 days prior to the first billing cycle for the Company's March billing month, and no less frequently than annually, the Servicer shall file a revised Rider TC-3 setting forth the upcoming TC-3 period's TC-3 rates (Adjusted TC-3 rates), complete with all supporting materials. The Adjusted TC-3 rates will become effective on the first billing cycle of the Company's March billing month. The Commission will have 15 days after the date of the true-up filing in which to confirm the accuracy of the Servicer's adjustment. Any necessary corrections to the Adjusted TC-3 rates, due to mathematical errors in the calculation of such rates or otherwise, will be made in a future true-up adjustment filing.

TC-3s were over-collected in total by \$493,131 compared to forecasted collections from December 2018 through November 2019. The TC-3 rates calculated in this Annual Standard True-up reflect the over-collection and will be effective with the first billing cycle of March (February 28, 2020) through the last billing cycle for February 2021.

### V. Description of the Annual Standard True-up Adjustment to Rider TC-3

#### **Annual Standard True-up Calculation**

The Annual Standard True-up calculation is prescribed in Docket No. 39931 FOF 83 and Schedule TC-3. The Annual Standard True-up is to be calculated in the following manner:

- (a) allocate the upcoming period's PBR based on the PBRAFs approved in this Financing Order;
- (b) calculate undercollections or overcollections, including without limitation any caused by REP defaults, from the preceding period in each class by subtracting the previous period's transition charge revenues collected from each class from the PBR determined for that class for the same period;
- (c) sum the amounts allocated to each customer class in steps (a) and (b) to determine an adjusted PBR for each transition charge customer class; and
- (d) divide the amount assigned to each customer class in step (c) above by the appropriate forecasted billing units to determine the transition charge rate by class for the upcoming period.

#### **Attachment 1:**

Attachment 1 is a summary of the Rider TC-3 transition charge adjustment calculation. An explanation of each column in Attachment 1 is set out below.

Column A shows the PBRAF TC-3 class allocator approved in Docket No. 39931 FOF No. 80 and shown in Schedule TC-3.

Column B shows the allocation of the PBR of \$75,271,388 for the period of March 2020 through February 2021 to the TC-3 classes using the PBRAF allocator. This amount corresponds to the actual interest rates and other factors known at issuance on March 14, 2012.

Column C shows the \$493,131 over-collection of TC-3s by the payment date of December 1, 2019, which has been assigned to TC-3 classes based on the responsibility of each class.

Column D shows the Adjusted PBR of \$74,778,256, which is calculated by adding Columns B and C.

Column E shows updated projected billing units from March 2020 through February 2021 based on the latest TC-3 forecast, which was revised in January 2020. The Large Industrial Firm (except additional metered load), Large Industrial Non-Firm, Standby Firm and Standby Non-Firm TC-3 rates apply to average historic demands adjusted for growth and weather.

Column F shows the Adjusted TC-3 Rates calculated by dividing the Adjusted PBR in Column D by the Projected Billing Units in Column E.

Workpapers supporting the calculation of Attachment 1 are included in the filing. Monthly Servicer's Certificates are available on the Company website at

http://aep.com/investors/FinancialFilingsAndReports/UtilitySecuritizations/BondIII/servicerCerts.aspx

#### **Attachment 2:**

Attachment 2 is the revised Rider TC-3 tariff schedule that goes into effect February 28, 2020.

#### **Attachment 3:**

Attachment 3 shows the TC-3 rates that became effective February 27, 2019 compared to the revised TC-3 rates. Most TC-3 rates increased except for the Large Industrial Firm, Standby Firm, and Standby Non-Firm, which decreased. The rate change is due to a combination of actual collections for each class as compared to the original TC-3 forecast, revised forecasted billing determinants, and other true-up amounts allocated or assigned to TC-3 rate classes.

#### VI. Affidavit

Attachment 4 is the affidavit of Ms. Shawnna G. Jones supporting this filing.

Dated: February 10, 2020

#### RESPECTFULLY SUBMITTED.

American Electric Power 400 West 15<sup>th</sup> Street, Suite 1520 Austin, Texas 78701 Melissa Gage State Bar No. 24063949 Telephone: (512) 481-3320

Facsimile: (512) 481-4591

magage@aep.com

Melissa Gage

## ATTACHMENT I

#### **AEP TEXAS - CENTRAL DIVISION**

#### **CALCULATION OF TC-3 RATES**

#### Utilizing a

#### Standard True-Up Adjustment for the Billing Period of March 2020 through February 2021

	Α	В	С		D	E	F	
TC-3 Class	PBRAF Allocator	Periodic Billing Requirement (PBR)*	(Over)/0 Recov		Adjusted PBR (col B+C)	3/2020 - 2/2021 Projected Billing Units	Adjusted TC-3 Rate** (col D/E)	
Residential	39 2853%	\$ 29,570,59	0 \$ 4	81,366 \$	30,051,957	10,144,542,863	, ,	per kWh
Commercial Energy	22 6320%	\$ 17,035,42	O \$ (	31,107) \$	17,004,313	2,003,933,576	\$ 0 008485	per kWh
Muni & Cotton Gin Energy	2 7124%	\$ 2,041,66	1 \$ (	11,428) \$	2,030,233	435,466,318	\$ 0 004662	per kWh
Commercial Demand	29 4288%	\$ 22,151,46	6 \$ (6	13,290) \$	21,538,177	27,523,769	\$ 0 782530	per kW
Large Industrial Firm	2 2118%	\$ 1,664,85	3 \$ (2	14,804) \$	1,450,049	5,358,046	\$ 0 270630	per kW
Standby Firm	1.4922%	\$ 1,123,20	0 \$ (	64,843) \$	1,058,357	15,394,839	\$ 0 068748	per kW
Large Industrial Non-Firm Standby Non-Firm	1 9842% 0 2533%			25,030) \$ 13,997) \$	1,468,505 176,666	2,687,662 2,599,178		per kW per kW
Total	100 0000%	\$ 75,271,38	3 \$ (4	93,131) \$	74,778,256			

<sup>\*</sup>The PBR depends on actual interest rates or other factors known at issuance. PBR based on Morgan Stanley model projected billings

<sup>\*\*</sup>Residential, Commercial Energy, Muni & Cotton Gin, and Commercial Demand TC rates apply to actual billing units, Large Industrial Firm (except additional metered load), Large Industrial Non-Firm, Standby Firm and Standby Non-Firm TC rates apply to average historic demands adjusted for growth and weather

**AEP TEXAS - CENTRAL DIVISION** 

TARIFF FOR ELECTRIC DELIVERY SERVICE

Applicable: Certified Service Area previously served by AEP Texas Central Company

Chapter: 6 Section: 6.1.1

Section Title: Delivery System Charges

Revision: Ninth Effective Date: February 28, 2020

#### 6.1.1.2.3.1 Initial / Adjusted Transition Charge-3 Rates – Rider TC-3

#### **AVAILABILITY**

This schedule is applicable to billed energy consumption and demands of retail customers taking service from the Company during the term that this schedule is in effect, and to the facilities, premises, and loads of all other retail customers obligated to pay TC-3 Charges as provided in Schedule TC-3, Section 6.1.1.2.3. Terms defined in Schedule TC-3 that are used herein shall have the same meaning as set forth in Schedule TC-3.

#### **RATE CLASSES**

For purposes of billing Initial/Adjusted Transition Charge-3 Rates (TC-3 Rates), each retail enduse customer will be designated as a customer belonging to one of eight classes as identified and defined by Schedule TC-3.

#### **TRANSITION CHARGE-3 RATES**

The Initial/Adjusted TC-3 Rates shall be determined in accordance with and are subject to the provisions set forth in the Financing Order and Schedule TC-3. Not less than 15 days prior to the first billing cycle for the Company's March 2013 billing month and no less frequently than annually thereafter, the Company or successor Servicer will file a revision to Rider TC-3 setting forth the Adjusted TC-3 Rates to be effective for the upcoming period. If made as a result of the annual true-up adjustment in Schedule TC-3, the Adjusted TC-3 Rates will become effective on the first billing cycle of the Company's March billing month. In accordance with Schedule TC-3 an interim true-up is mandatory semi-annually (or quarterly after the last scheduled maturity date of the Transition Bonds) if the Servicer forecasts that transition charge collections will be insufficient to make all scheduled payments of principal, interest and other amounts in respect of the Transition Bonds on a timely basis during the current or next succeeding payment period and/or or to replenish any draws upon the capital subaccount. Optional interim true-ups may also be made at any time as described in Schedule TC-3. If an interim true-up adjustment is made pursuant to Schedule TC-3, the Adjusted TC-3 Rates will be become effective on the first billing cycle of the Company's billing month that is not less than 15 days following the making of the interim true-up adjustment filing. If a Non-Standard True-Up filing pursuant to Schedule TC-3 is made to revise the Rider TC-3, the filing will be made at least 90 days prior to the first billing cycle for the Company's March billing month.

#### **AEP TEXAS - CENTRAL DIVISION**

TARIFF FOR ELECTRIC DELIVERY SERVICE

Applicable: Certified Service Area previously served by AEP Texas Central Company

Chapter: 6 Section: 6.1.1

Section Title: Delivery System Charges

Revision: Ninth Effective Date: February 28, 2020

#### 6.1.1.2.3.1 Initial / Adjusted Transition Charge-3 Rates – Rider TC-3

Transition Charge-3 Customer Class	Initial/Adjusted TC-3 Rates	
Residential	\$0.002962 per kWh	<b> I</b>
Commercial and Small Industrial – Energy	\$0.008485 per kWh	I
Commercial and Small Industrial – Demand	\$0.782530 per kW or kVa	I
Large Industrial – Firm	\$0.270630 per kW or kVa	R
Large Industrial – Non-Firm	\$0.546388 per kW or kVa	įΙ
Standby – Firm	\$0.068748 per Daily kW or kVa	R
Standby – Non-Firm	\$0.067970 per Daily kW or kVa	R
Municipal and Cotton Gin	\$0.004662 per kWh	1

The Initial/Adjusted TC-3 Rates are multiplied by the kWh or kVa, as applicable, read, estimated or determined during the billing month and will be applied to bills rendered on and after the effective date.

#### **TC-3 RATE COMPARISON**

TC-3 Rate Class	Prior Period TC-3 Rate eff. 3/2019- 2/2020			TC-	evised -3 Rate -20 - 2/2021	
Residential	\$	0 002897	per kWh	\$	0 002962	per kWh
Commercial Energy	\$	0 008087	per kWh	\$	0 008485	per kWh
Muni & Cotton Gin Energy	\$	0 004556	per kWh	\$	0 004662	per kWh
Commercial Demand	\$	0 764521	per kW	\$	0.782530	per kW
Large Industrial Firm Standby Firm	\$ \$	0 324679 0.069687	•	\$ \$	0 270630 0 068748	•
Large Industrial Non-Firm Standby Non-Firm	\$ \$	0 532409 0 068373	•	\$ \$	0 546388 0 067970	•

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TC-3 TRANSITION CHARGE-3	§	
RATES	\$	OFTEXAS

#### AFFIDAVIT OF SHAWNNA G. JONES

STATE OF OKLAHOMA §
COUNTY OF Julsa §

BEFORE ME, the undersigned authority, on this day personally appeared Shawnna G. Jones who having been placed under oath by me, did depose as follows:

- 1. My name is Shawnna G. Jones. I am over the age of 21, a resident of Oklahoma and of sound mind and competent to testify to the matters stated herein. I am a Regulatory Consultant for American Electric Power Service Corporation.
- I have reviewed the Standard True-up Compliance Filing of AEP Texas concerning Rider TC-3 Transition Charge-3 Rates, and the statements and information contained therein are true and accurate to the best of my knowledge and belief, and I hereby adopt them as my own.

The foregoing statements are true and correct. This concludes my affidavit.

SUBSCRIBED AND SWORN BEFORE ME by the said Shawnna G. Jones this 10th day of February, 2020.

day of February, 2020.

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Noting Fulbid to and for the
Late of Orleanman
Commission #0001508
4y Commission expires 19-12-2020

Notary Public, State of Oklahoma

#### Prior Period Over-Under Recovery of TC-3 Collections

TC-3 Class	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Total
Residential	pec-10	Jan-10	100-10	1	Apr-10	y-10	5411-15	501.10	ray	OCP 10	001.15		
Projected TC-3 Collections	1 981 404	2 069 363	2 418 198	1,971,680	1,702,790	1,821 418	2 145 882	2,896 954	3 195,407	3,264 115	3 076 599	2,490 658	29 034 466
Amounts Transferred to Trustee	1 977 873	1 746 556	1,946,819	1 974,006	1,892 019	1,743 772	1 859 179	3,032 733	3,150 096	3,470 077	3,185,330	2 711 831	28 690,291
Difference	3 531	322 807	471,379	(2,326)	(189 229)	77 646	286 703	(135 780)	45,311	(205,962)	(108 731)	(221, 174)	344 175
Interest*	(25 668)	(6,985)	(11,409)	(13 847)	(19 249)	(22 215)	(25 391)	(5 676)	(10,557)	(14,665)	(18 866)	(21 462)	(195 990)
Administrative Fees Servicing Fees Other Expense and Misc True-up*												(539 723)	(539 723)
Charge-off True-up Total Residential True-up Adjustment	(22 137)	315 822	459 970	(16 172)	(208 478)	55,431	261,312	(141,456)	34 754	(220 628)	(127 597)	872 904 90 545	872 904 481 366
Total Newscall and Trade of Passacratic	(22 101)	0.0022	100 01 0	(10 112)	(200 170)	50,101	201,012	(171,100)		(220 020)	1.27 00.7	00 0 10	701,000
Commercial Energy													
Projected TC-3 Collections	1 175 129	1 160 456	1 195 619	1 114,831	1 106,138	1,203,970	1 349 967	1 583 330	1 619 140	1 642 067	1618,021	1 378 176	16 146,844
Amounts Transferred to Trustee	1 201 687	951 814	1 012 257	1 054 283	1,113 825	1,155 825	1 199 400	1 635 321	1 589 663	1 695,485	1 686,824	1 504,056 (125,879)	15 800 442
Difference Interest*	(26 558) (15 595)	208 641 (4,039)	183 362 (6 368)	60,547 (7,643)	(7 688) (10,766)	48 145 (12 780)	(50 567 (14 858)	(51,991) (3,272)	29,477 (5,963)	(53,419) (8,113)	(68,803) (10,382)	(125,879)	346 402 (111 599)
Administrative Fees, Servicing Fees, Other Expense and Misc. True-up*	(10 390)	(4,039)	(0 300)	(7,043)	(10,750)	(12 /00)	(14 030)	(3,212)	(5,903)	(0,113)	(10 302)	(297 239)	(297 239)
Charge-off True-up												31 328	31 328
Total Commercial Energy True-up Adjustment	(42,153)	204 602	176 994	52 904	(18 453)	35 365	135,709	(55, 263)	23 515	(61 532)	(79 185)	(403,610)	(31, 107)
Commercial Demand Projected TC-3 Collections	1 748 182	1 726,449	1 742 379	1,699,888	1,682,185	1 678,457	1,720 376	1 751 582	1 756 734	1 798,684	1 778 212	1 739 945	20 823 073
Amounts Transferred to Trustee	1 957 677	1,557,715	1,687 269	1,733 874	1,727,746	1 700 781	1,604 207	1 851 582	1,665 950	1 875 892	1,790 001	1,783 834	20 936 528
Difference	(209 495)	168,734	55 110	(33,986)	(45 560)	(22 324)	116 169	(99,999)	90,784	(77,207)	(11,789)	(43 889)	(113 455)
Interest*	(25,406)	(6,593)	(10,466)	(12,563)	(17,487)	(20 411)	(23 129)	(4,850)	(8,461)	(11,171)	(13 909)	(15 662)	(170 109)
Administrative Fees Servicing Fees Other Expense and Misc True-up*	,		. , .,		. , ,	, ,	,,				, ,	(393 859)	(393 859)
Charge-off True-up												64 133	64, 133
Total Commercial Demand True-up Adjustment	(234 901)	162 141	44 644	(46 549)	(63 048)	(42,736)	93 040	(104 850)	82 323	(88,378)	(25 698)	(389,277)	(613,290)
Muni & Cotton Gin Energy													
Projected TC-3 Collections	162,646	162 093	155.218	142.873	146 348	149 290	156 375	163 616	165.643	185 492	210 763	190 819	1 991 176
Amounts Transferred to Trustee	192 254	114,581	141 422	131 323	151 427	144 555	154,868	165,056	162 792	181,661	189,316	221 581	1 950 837
Difference	(29,609)	47,512	13 796	11 550	(5 079)	4 734	1,507	(1 440)	2,851	3,831	21 446	(30 762)	40 339
Interest*	(2,495)	(575)	(902)	(1 050)	(1 475)	(1 724)	(1 991)	(420)	(742)	(991)	(1 256)	(1 459)	(15 080)
Administrative Fees Servicing Fees Other Expense and Misc True-up* Charge-off True-up												(36,699) 13	(36,699) 13
Total Muni and Cotton Gin True-up Adjustment	(32 104)	46 937	12 894	10 500	(6,554)	3,010	(484)	(1.859)	2 109	2 840	20 191	(68,908)	(11,428)
· · · · · · · · · · · · · · · · · · ·	,,				()	-,-,-	(141)	, ,				(/	(
Large industrial Firm													
Projected TC-3 Collections	118 785	118,838	118 936	118 698	125 447	125 364	125 296	125 207	125 109	124,967	124 848	124 728	1 476 223
Amounts Transferred to Trustee	173 113	105,102	117 489	136 150	122,245	111 606	190 769	165 998	49,793	222,601	60 947	190 814	1 646,626
Difference Interest*	(54 328) (2,2 <b>4</b> 7)	13 736 (522)	1 447 (796)	(17 452) (963)	3 202 (1 320)	13,758 (1,508)	(65 473) (1 848)	(40 792) (394)	75,317 (640)	(97 634) (897)	63 901 (1 057)	(66 086) (1 232)	(170 403) (13 425)
Administrative Fees Servicing Fees Other Expense and Misc True-up*	(2,271)	(322)	(790)	(903)	(1 320)	(1,508)	(1040)	(554)	(040)	(097)	(1031)	(30,976)	(30,976)
Charge-off True-up												(	
Total Large Industrial Firm True-up Adjustment	(56 575)	13 214	651	(18 415)	1,882	12,251	(67 321)	(41 186)	74 676	(98 532)	62,844	(98, 294)	(214,804)
Standby Firm													
Projected TC-3 Collections	84 836	84 836	84 836	84 836	89,439	89 439	89 439	89 439	89,439	89 439	89 439	89 439	1 054 857
Amounts Transferred to Trustee	150 879	14 506	144,060	82,944	23 558	82,346	99 800	89,809	63 964	159 230	26 952	151 836	1,089 884
Difference	(66,044)	70,330	(59 225)	1 892	65,881	7 093	(10,361)	(369)	25,475	(69 791)	62 488	(62 397)	(35,027)
Interest*	(1 958)	(310)	(623)	(711)	(840)	(981)	(1,156)	(241)	(411)	(586)	(681)	(815)	(9,313)
Administrative Fees Servicing Fees Other Expense and Misc True-up* Charge-off True-up												(20,503)	(20,503)
Total Standby Firm True-up Adjustment	(68 002)	70,019	(59 847)	1,181	65,041	6,112	(11,517)	(611)	25 065	(70,377)	61 806	(83 715)	(64 843)
Large Industrial Non-Firm													
Projected TC-3 Collections	121,613	121,613	121 613	121 613	120 448	120 448	120 448	120,449	120,449	120 449	120 449	120 449	1 450 038
Amounts Transferred to Trustee	149,605	101,253	98 020	124 277	127 332	40 833	197 507	134 155	26 618	218,878	60 697	157 130	1 436,306
Difference	(27 993)	20 360	23 592	(2 664)	(6 883)	79 616	(77 059)	(13 706)	93 830	(98 430)	59 751	(36 682)	13,732
Interest*	(1 942)	(470)	(702)	(857)	(1 212)	(1,263)	(1 621)	(341)	(546)	(784)	(929)	(1 074)	(11 742)
Administrative Fees Servicing Fees Other Expense and Misc True-up*												(27,020)	(27 020)
Charge-off True-up Total Large Industrial Non-Firm True-up Adjustment	(29 934)	19 889	22.890	(3,521)	(8,095)	78 353	(78 680)	(14 048)	93,284	(99 214)	58,822	(64 776)	(25 030)
care reside managementation is nearly conference in	120 8341	13 009	22,030	(5,521)	(0,000)	10 333	(10 000)	(14 040)	33,204	(33214)	30,022	(04 / / 0)	(20 000)
Standby Non-Firm		44.00-	44.55-	44.00-	44.05-		44.00-	44.00-	44.05-	44.00-	44.00-	44.05-	472.007
Projected TC-3 Collections Amounts Transferred to Trustee	14 225 29 618	14,225 (1,670)	14 225 31 201	14 225 14 114	14 999 (599)	14 999 12,680	14,999 17,016	14 999 12,169	14 999 14,431	14,999 29 230	14 999 1 365	14 999 26,178	176 897 185 732
Difference	(15 393)	15 895	(16 975)	111	15 599	2 320	(2,017)	2,831	568	(14,230)	13 634	(11 179)	(8,834)
Interest*	(384)	(52)	(119)	(133)	(147)	(168)	(198)	(40)	(70)	(102)	(116)	(139)	(1 668)
Administrative Fees Servicing Fees, Other Expense and Misc True-up*		••				,						(3 494)	(3,494)
Charge-off True-up		40.00			40.00						43.540		
Total Standby Non-Firm True-up Adjustment	(15,777)	15,843	(17 094)	(21)	15 452	2 152	(2 215)	2 791	498	(14 332)	13,518	(14 812)	(13 997)

#### Prior Period Over-Under Recovery of TC-3 Collections

TC-3 Class

	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Total
Total													
Projected FC-3 Collections	5 406,820	5 457 872	5 851 024	5 268 643	4 987 795	5 203,386	5,722 783	6 745 576	7 086 921	7 240 212	7 033 330	6 149 213	72 153 575
Amounts Transferred to Trustee	5,832 708	4 589 857	5 178 537	5 250 971	5 157,552	4,992 397	5,322,747	7 086 823	6,723 307	7 853 054	7 001 432	6 747 260	71 736 646
Difference	(425 888)	868 015	672 487	17 672	(169,757)	210 989	400,036	(341 247)	363 614	(612 842)	31 897	(598 047)	416 929
Interest*	(75 694)	(19,548)	(31 384)	(37 766)	(52 496)	(61 050)	(70, 192)	(15 235)	(27,390)	(37 310)	(47 196)	(53 664)	(528 925)
Administrative Fees Servicing Fees Other Expense and Misc True-up*												(1 349 513)	(1 349 513)
Charge-off True-up												968 378	968 378
Total Prior Period True-up Adjustment	(501 582)	848 467	641 102	(20 095)	(222 253)	149,939	329,844	(356, 482)	336 224	(650 151)	(15 299)	(1 032 847)	(493, 131)

<sup>\*</sup>Allocated on cumulative collections

TC-3 Collections					
TF-3 Class	Estimated Collections - MS Model	Actual Collections	+\(-) Previous Year Adjustments	Total TF Payments Received	Difference
For Month of December 2018					
Residential	1,981,404 39	1,790,314 66	187,558 68	1,977,873 34	(3,531 05)
Commercial & Small Industrial - Energy	1,175,129 18	1,097 542 69	104 144 45	1 201,687 14	26,557 96
Commercial & Small Industrial - Demand	1,748 182 01	1,800,019 05	157,658 28	1,957,677 33	209,495 32
Large Industrial - Firm	118,785 21	163,785 58	9,327 71	173,113 29	54,328 08
Large Industrial - Non-Firm	121,612 51	136,596 40	13,008 65	149,605 05	27,992 54
Standby - Firm	84,835 68	145,383 75	5,495 65	150,879 40	66,043 72
Standby - Non-Firm	14,225 47	27 438 46	2,179 67	29,618 13	15,392 66
Municipal & Cotton Gin	162,645 53	153,835 41	38,418 97	192,254 38	29,608 85
Total	5,406,819 98	5,314,916.00	517,792.06	5,832,708.06	425,888.08
For Month of January 2019					
Residential	2,069,362 73	1,865 887 69	(119,331 83)	1,746,555 86	(322 806 87)
Commercial & Small Industrial - Energy	1,160,455 55	999,507 48	(47,692 99)	951 814 49	(208 641 06)
Commercial & Small Industrial - Demand	1,726 449 19	1,647,452 14	(89,736 94)	1,557,715 20	(168 733 99)
Large Industrial - Firm	118,838 18	104,450 39	651 51	105,101 90	(13 736 28)
Large Industrial - Non-Firm	121,612 51	104,577 38	(3,324 73)	101,252 65	(20,359 86)
Standby - Firm	84,835 68	22,443 07	(7,937 02)	14,506 05	(70,329 63)
Standby - Non-Firm	14,225 47	772 57	(2,442 39)	(1,669 82)	(15,895 29)
Municipal & Cotton Gin	162 093 14	134,377 26	(19,796 17)	114,581 09	(47,512 05)
Total	5,457,872.46	4,879,467.98	(289,610.56)	4,589,857.42	(868,015 04)
For Month of February 2019					
Residential	2,418,197 52	2,161,623 57	(214,804 79)	1,946 818 78	(471 378 74)
Commercial & Small Industrial - Energy	1,195,619 42	1,076,850 94	(64,593 81)	1,012 257 13	(183,362 29)
Commercial & Small Industrial - Demand	1,742,379 22	1,734,213 69	(46,944 35)	1,687,269 34	(55,109 88)
Large Industrial - Firm	118,935 82	123,149 02	(5,660 32)	117 488 70	(1 447 12)
Large Industrial - Non-Firm	121,612 51	104,300 92	(6,280 45)	98 020 47	(23,592 04)
Standby - Firm	84,835 68	79 415 42	64,644 92	144,060 34	59,224 66
Standby - Non-Firm	14,225 47	14,084 03	17 116 <b>4</b> 7	31,200 50	16,975 03
Municipal & Cotton Gin	155,217 98	138,458 87	2 962 88	141,421 75	(13,796 23)
Total	5,851,023.64	5,432,096 46	(253,559.45)	5,178,537 01	(672,486.63)
For Month of March 2019					
Residential	1,971,679 97	1,926,918 10	47,087 58	1,974,005 68	2,325 71
Commercial & Small Industrial - Energy	1,114,830 60	1,074,269 22	(19,985 75)	1,054,283 47	(60,547 13)
Commercial & Small Industrial - Demand	1,699,887 86	1,794,895 29	(61,021 39)	1,733,873 90	33,986 04
Large Industrial - Firm	118 697 68	131,668 45	4 481 40	136 149 85	17 452 17
Large Industrial - Non-Firm	121 612 51	117,932 68	6 344 12	124 276 80	2,664 29
Standby - Firm	84 835 68	83,236 12	(292 32)	82,943 80	(1,891 88)
Standby - Non-Firm	14 225 47	14,105 52	8 50	14,114 02	(111 45)
Municipal & Cotton Gin Total	142,872 77 <b>5,268,642.55</b>	140,452 50 <b>5,283,477,88</b>	(9 129 38) (32,507 24)	131,323 12 <b>5,250,970,64</b>	(11 549 65) <b>(17,671.91)</b>
	<b>5,2</b> 55,5 1 <b>2.65</b>	0,200,417.00	(32,307 24)	3,230,310.04	(17,071.07)
For Month of April 2019					
Residential	1,702,789 98	1,865,672 19	26,346 49	1,892,018 68	189,228 70
Commercial & Small Industrial - Energy	1,106,137 65	1,132,570 61	(18,745 12)	1,113,825 49	7,687 84
Commercial & Small Industrial - Demand	1,682,185 48	1,760,892 79	(33,147 26)	1 727,745 53	45,560 05
Large Industrial - Firm	125,447 10	132,023 28	(9,778 46)	122 244 82	(3,202 28)
Large Industrial - Non-Firm	120 448 44	120,586 90	6,744 75	127 331 65	6,883 21
Standby - Firm	89 439 26	85,173 27	(61,614 91)	23,558 36	(65,880 90)
Standby - Non-Firm	14 999 44	14,085 39	(14,684 64)	(599 25)	(15,598 69)
Municipal & Cotton Gin	146,348 04	151,065 82	360 84	151,426 66	5,078 62
Total	4,987,795.39	5,262,070.25	(104,518.31)	5,157,551.94	169,756.55

For Month of May 2019					
Residential	1.821.418 20	1,813,993 93	(70,222 06)	1.743 771 87	(77 646 33)
Commercial & Small Industrial - Energy	1,203,969 55	1,173,422 12	(17,597 57)	1,155,824 55	(48 145 00)
Commercial & Small Industrial - Demand	1,678 456 84	1,723,898 92	(23,117 70)	1,700,781 22	22 324 38
Large Industrial - Firm	125,364 21	166,973 18	(55 367 46)	111,605 72	(13,758 49)
Large Industrial - Non-Firm	120,448 48	155,919 06	(115,086 09)	40,832 97	(79,615 51)
Standby - Firm	89,439 26	93,030 18	(10,684 39)	82,345 79	(7,093 47)
Standby - Non-Firm	14 999 44	14,482 44	(1,802 94)	12 679 50	(2 319 94)
Municipal & Cotton Gin	149 289 75	156,994 75	(12,439 49)	144 555 26	(4 734 49)
Total	5,203,385.72	5,298,714.58	(306,317.70)	4,992,396.88	(210,988.84)
For Month of June 2019					
Residential	2,145,881 92	1,922,862 85	(63,683 78)	1 859 179 07	(286 702 85)
Commercial & Small Industrial - Energy	1 349,967 08	1,140,758 45	58,642 01	1 199 400 46	(150,566 62)
Commercial & Small Industrial - Demand	1,720,375 60	1,510,009 06	94,197 72	1,604,206 78	(116, 168 82)
Large Industrial - Firm	125,296 03	125,083 82	65,684 78	190,768 60	65,472 57
Large Industrial - Non-Firm	120 448 50	82,236 26	115,270 98	197,507 24	77 058 74
Standby - Firm	89,439 26	81,709 37	18 091 03	99 800 40	10,361 14
Standby - Non-Firm Municipal & Cotton Gin	14,999 44 156,375 29	14,409 79	2,606 48 27.599 20	17 016 27 154.868 42	2,016 83
Municipal & Cotton Gin Total	100,370.29 <b>5,722,783.12</b>	127,269 22 <b>5,004,338.82</b>	27,599.20 <b>318,408.42</b>	154,868 42 <b>5,322,747.24</b>	(1,506 87) <b>(400,035,88)</b>
	0,1 kb,1 00. 12	3,004,336.62	310,400.42	0,022,141.24	(400,033,00)
For Month of July 2019					
Residential	2,896,953 51	3,185,221 26	(152,487 86)	3,032,733 40	135,779 89
Commercial & Small Industrial - Energy	1,583,330 16	1,710,863 48	(75 542 15)	1,635,321 33	51,991 17
Commercial & Small Industrial - Demand	1,751,582 27	1,901,278 93	(49 697 18)	1,851,581 75	99 999 48
Large Industrial - Firm	125,206 58	166,916 32	(918 01)	165,998 31	40,791 73
Large Industrial - Non-Firm	120,448 51 89 439 26	150,212 91 92,159 17	(16,058 11)	134,154 80 89 808 56	13,706 29 369 30
Standby - Firm Standby - Non-Firm	14 999 44	92,159 17 14 446 11	(2,350 61) (2,277 61)	12 168 50	(2,830 94)
Municipal & Cotton Gin	163.615.93	180 816 86	(15,760 97)	165 055 89	1.439 96
Total	6,745,575.67	7,401,915.04	(315,092.50)	7,086,822.54	341,246.87
For Month of August 2019					
Residential	3,195,406 77	3,280,942 38	(130,846 47)	3,150,095 91	(45,310 86)
Commercial & Small Industrial - Energy	1 619.140 27	1,613,583 53	(23,920 60)	1,589,662 93	(29,477 34)
Commercial & Small Industrial - Demand	1.756 733 74	1,746,722 08	(80,772 02)	1,665,950 06	(90,783 68)
Large Industrial - Firm	125,109 49	102,899 64	(53,106 77)	49.792 87	(75,316 62)
Large Industrial - Non-Firm	120,448 52	88,103 72	(61,485 32)	26,618 40	(93,830 12)
Standby - Firm	89,439 26	82,704 19	(18,740 28)	63,963 91	(25,475 35)
Standby - Non-Firm	14,999 44	14,447 59	(16 57)	14,431 02	(568 42)
Municipal & Cotton Gin	165,643 44	156,860 18	5,932 12	162,792 30	(2 851 14)
Total	7,086,920.92	7,086,263.31	(362,955.91)	6,723,307 40	(363,613.52)
For Month of September 2019					
Residential	3 264,115 00	3,498,512 14	(28 434 71)	3,470 077 43	205 962 43
Commercial & Small Industrial - Energy	1,642,066 78	1,734,033 77	(38 548 48)	1,695,485 29	53,418 51
Commercial & Small Industrial - Demand	1,798,684 34	1,870,425 17	5 466 34	1,875,891 51	77,207 17
Large Industrial - Firm	124,966 70	170,113 58	52,487 18	222,600 76	97 634 06
Large Industrial - Non-Firm Standby - Firm	120 448 52 89.439 26	141,007 33	77,871 08	218,878 41	98,429 89 69,790 68
Standby - Firm Standby - Non-Firm	89,439 26 14,999 44	144,810 69 27,659 99	14,419 25 1,569 51	159,229 94 29 229 50	14,230 06
Municipal & Cotton Gin	185,492 39	27,659 99 185,408 67	(3,747 52)	29 229 50 181,661 15	(3,831.24)
Total	7,240,212.42	7,771,971.34	81,082.65	7,853,053.99	612,841 57
		. , ,	,		· · -, - · ·

# WP - ATTACHMENT 1 Page 5 of 15

Residential Commercial & Small Industrial - Energy Commercial & Small Industrial - Demand Large Industrial - Firm Large Industrial - Non-Firm Standby - Firm Standby - Non-Firm	3,076,598 81 1 618,021 09 1,778 211 71 124,848 26 120,448 52 89,439 26 14,999 44	3 265,701 95 1,678,329 55 1,769,284 38 112,081 69 111,752 79 29,931 71 1,232 23	(80,372 12) 8,494 34 20,716 77 (51,134 66) (51,055 38) (2,980 12) 133 05	3,185,329 83 1 686,823 89 1,790,001 15 60,947 03 60,697 41 26,951 59 1 365 28	108,731 02 68,802 80 11,789 44 (63,901 23) (59,751 11) (62,487 67) (13,634 16)
Municipal & Cotton Gin	210,762 73	196,972 82	(7 656 58)	189,316 24	(21,446 49)
Total	7,033,329.82	7,165,287.12	(163,854.70)	7,001,432.42	(31,897.40)
For Month of November 2019					
Residential Commercial & Small Industrial - Energy Commercial & Small Industrial - Demand Large Industrial - Firm Large Industrial - Non-Firm Standby - Firm Standby - Non-Firm Municipal & Cotton Gin Total	2 490,657 61 1,378 176 50 1,739,944 80 124 727 95 120,448 52 89,439 26 14,999 44 190,819 24 6,149,213.32	2,662,172 83 1,456,761 34 1,755,772 48 132,306 44 104,472 87 92,539 21 14,469 13 211,356 05 6,429,850.35	49,658 35 47,294 23 28,061 54 58,507 43 52,657 49 59,296 63 11,709 07 10,225 10 317,409.84	2,711 831 18 1,504,055 57 1,783,834 02 190,813 87 157,130 36 151,835 84 26,178 20 221,581 15 6,747,260.19	221,173 57 125,879 07 43,889 22 66,085 92 36,681 84 62,396 58 11,178 76 30 761 91 598,046.87
Total by Class Residential Commercial & Small Industrial - Energy Commercial & Small Industrial - Demand Large Industrial - Firm Large Industrial - Non-Firm Standby - Firm Standby - Non-Firm Municipal & Cotton Gin Total	29,034 466 41 16,146,843 84 20,823,073 06 1,476,223 22 1,450,038 06 1,054,856 82 176,897 38 1,991,176 22 72,153,575.01	29 239,823 55 15 888,493 18 21,014,863 98 1,631,451 39 1,417,699 22 1,032,536 15 171,633 25 1 933,868 41 72,330,369,13	(549 532 52) (88,051 44) (78,336 19) 15,174 33 18,606 99 57,347 83 14,096 60 16,969 00 (593,723.40)	28,690,291 03 15,800,441 74 20,936 527 79 1,646,625 72 1,089,883 98 185,731 85 1,950,837 41 71,736,645,73	(344,175 38) (346,402 10) 113 454 73 170 402 50 (13,731 85) 35 027 16 8 834 47 (40 338 81) (416,929.28)

For Month of October 2019

#### WP - TC3 Rev Req't

Prior Year Over / (Under) Recovery	
For the period December 1, 2018 through November 30, 2019	Amount
Beginning Excess Subaccount Balance	3,790,810 87
INFLOWS	
Amounts transferred to Trust Through November 30, 2019	71,378,678.92
Interest Earnings on Funds in Collection Account	528,924.94
TOTAL Inflows	71,907,603.86
TC3 Outflows and Funding	
Period 12-1-18 to 11-30-19	Amount
Principal - Paid on 6/1/19	28,241,254.98
Interest - Paid on 6/1/19	5,344,638.95
Principal - Paid on 12/1/19	34,932,285.99
Interest - Paid on 12/1/19	5,065,558.87
Trustee Fees & Expenses - Paid on 6/1/19	54,811.95
Trustee Fees & Expenses - Paid on 12/1/19	10,486.31
Servicing Fee - Paid on 6/1/19	200,000.00
Servicing Fee - Paid on 12/1/19 Administration Fee - Paid on 6/1/19	200,000.00
Administration Fee - Paid on 12/1/19  Administration Fee - Paid on 12/1/19	50,000.00 50,000 00
Operating Expenses - Paid on 6/1/19	0 00
Operating Expenses - Paid on 12/1/19	0.00
Investment Earnings on Capital Subaccount - 6/1/19	45,062.56
Investment Earnings on Capital Subaccount - 12/1/19	42,805 55
TOTAL Outflows and Funding	74,236,905.17
Net (Shortfall) / Surplus	1,461,509.56
Total Adjustment Before Charge-off True-Up	\$1,461,509.56
Charge-off True-up	(\$968,378 42)
Total True Up	\$493,131.14

#### Transition Bonds - Calculation of Principal and Interest Required Funding on 11-30-19

Tranche A-1	Interest	Principal	Total
	To Be Funded	To Be Funded	To Be Funded
5/31/2019			-
11/30/2019			-
Total	-	-	-
Tranche A-2	Interest	Principal	Total
	To Be Funded	To Be Funded	To Be Funded
5/31/2019	908,017.40	28,241,254 98	29,149,272.38
11/30/2019	628,937 32	34,932,285.99	35,561,223 32
Total	1,536,954.73	63,173,540.97	64,710,495 70
Tranche A-3	Interest	Principal	Total
<del></del>	To Be Funded	To Be Funded	To Be Funded
5/31/2019	4,436,621.55	-	4,436,621.55
11/30/2019	4,436,621.55	-	4,436,621.55
Total	8,873,243 10	-	8,873,243.10
Total to be funded by 11-30-19(1)	10,410,197.83	63,173,540.97	73,583,738.80
	Interest	Principal	
1st Pymnt	5,344,638.95	28,241,254.98	
2nd Pymnt	5,065,558.87	34,932,285.99	

<sup>(1)</sup> Total Ties to WP - TCs Rev Req't. Interest and Principal Payments made on 06/01 and 12/01

WP - Prior Year Over/(Under) Recovery

#### AMOUNTS TRANSFERRED TO TRUST THROUGH November 30, 2019

	Amount Transferred	Interest Earned on Capital Subaccount	Interest Earned on Excess Subaccount	Interest Earned on General Subaccount	Total		
py TU	(40,556.97)						
DEC	5,832,708.06	6,991.82	4,998.94	63,703.37	75,694		
JAN	4,589,857.42	7,472.90	6,640.81	5,433.97	19,548		
FEB	5,178,537.01	7,858.37	7,443.41	16,082.37	31,384		
MARCH	5,250,970.64	7,078.24	6,704.42	23,983.80	37,766		
APR	5,157,551.94	7,930.53	7,511.70	37,054.01	52,496		
MAY	4,992,396.88	7,730.70	7,322.42	45,997.14	61,050		
JUN	5,322,747.24	7,920.50	7,260.52	55,010.67	70,192		
JUL	7,086,822.54	7,496.43	2,454.01	5,284.30	15,235		
AUG	6,723,307.40	7,726.96	2,714.23	16,948.34	27,390		
SEP	7,853,053.99	6,981 23	2,452.27	27,876.17	37,310		
OCT	7,001,432.42	6,641.61	2,332.97	38,221.49	47,196		
NOV	6,747,260 19	6,038 82	2,121.23	45,504 27	53,664		
py TU _	(317,409 84)						
TOTAL	71,378,678.92	87,868.11	59,956 93	381,099.90	528,924 94		
			Total Inflows	71,907,603.86			
			Total Interest	528,924.94			

## Prior Period Charge-off True-up for TC3 by REP in TCC Service Territory

	TC3 Billings	REP	3/20 - 2/21
REP	(12/18 - 11/19)	Charge-offs	Factor (%)
1	\$ 16,792	\$ 4,541	27.044%
2	36,405		0.000%
3	5,178,258		0.000%
4	1,382,042		0.000%
5	99,781		0.000%
6	7,118		0.000%
7	1,377,893		0 000%
8	1,485,558		0.000%
9	264,908		0.000%
10	564,336	4,992	0 885%
11	41,126		0.000%
12	6,315		0.000%
13	· -		0.000%
14	61,559		0.000%
15	266,265		0.000%
16	, -		0.000%
17	90,994		0.000%
18	3,044,691	504	0.017%
19	110,461		0.000%
20	79,502		0.000%
21	3,304,975		0.000%
22	12,084		0.000%
23	3,447		0.000%
24	27,782		0.000%
25	102,270		0.000%
26	6,613	1,086	16 430%
27	8,250	,,,,,,	0.000%
28	95,820		0.000%
29	397,349		0.000%
30	10,376		0.000%
31	968,837		0 000%
32	1,034		0.000%
33	150,475		0.000%
34	414,923		0.000%
35	161,851		0.000%
36	18,591		0 000%
37	2,577		0.000%
38	64		0.000%
39	820		0 000%
40	-		0.000%
41	541,963		0 000%
42	66,046		0.000%
43	276,419		0.000%
44	64,868		0 000%
45	1,686,474		0.000%
46	294,541		0.000%
47	1,765,693	19,894	1.127%
48	192,704	10,004	0.000%
49	1,367		0.000%
40	1,307		0.00070

#### Prior Period Charge-off True-up for TC3 by REP in TCC Service Territory

	TC3 Billings	REP	3/20 - 2/21
REP	(12/18 - 11/19)	Charge-offs	Factor (%)
50	925,536	11,912	1 287%
51	34,231		0.000%
52	2,021		0 000%
53	2,115,441	168,937	7.986%
54	164,166	12,279	7.480%
55	2,252,746		0.000%
56	66,435		0.000%
57	77,456		0 000%
58	121,878	599	0 491%
59	2,197,364		0 000%
60	58,391		0.000%
61	1,380		0.000%
62	912,215		0.000%
63	275		0.000%
64	1,664		0.000%
65	1,893		0.000%
66	530,632		0.000%
67	46		0.000%
68	833		0.000%
69	1,336,116	1,607	0.120%
70	6,744		0.000%
71	79,694		0.000%
72	161,122		0.000%
73	95,494		0.000%
74	-		0.000%
75	36		0.000%
76	-		0.000%
77	19,198	120	0.627%
78	35		0.000%
79	73,638		0.000%
80	10,560	237	2.242%
81	4,357		0.000%
82	1,620		0.000%
83	6,772		0.000%
84	9,138		0 000%
85	48,730		0.000%
86	9,633		0.000%
87	5,107,014	209,149	4.095%
88	1,922,516	57,710	3.002%
89	1,744,659	29,631	1.698%
90	2,841,991	2,558	0.090%
91	1,518,770	,	0.000%
92	-		0.000%
93	3,663	12	0.322%
94	800	· <b>-</b>	0.000%
95	686		0 000%
96	257		0.000%
97	307,681	14,027	4.559%
98	3,241		0.000%

## Prior Period Charge-off True-up for TC3 by REP in TCC Service Territory

		C3 Billings		REP	3/20 - 2/21
REP	(1:	2/18 - 11/19)	_ C	harge-offs	Factor (%)
99		95,813			0.000%
100		402,180			0.000%
101		40,493			0.000%
102		262,636			0.000%
103		4,823,870		28,656	0 594%
104		2,570,672			0.000%
105		59,183			0.000%
106		16,172			0.000%
107		429,023		894	0.208%
108		6			0.000%
109		581,976			0 000%
110		207,229			0.000%
111		34,949			0.000%
112		126,768			0.000%
113		18,141			0.000%
114		161,663			0.000%
115		925,786			0.000%
116		2,124,226			0.000%
117		530,112		11,319	2.135%
118		175,747		·	0 000%
119		414,019		44,451	10.737%
120		7,934,994		235,494	2.968%
121		84,664			0.000%
122		1,035,921			0.000%
123		59,348			0.000%
124		34,433			0 000%
125		122			0.000%
126		111			0.000%
127		98,745		564	0.571%
128		2,700			0.000%
129		· -			0.000%
130		790			0.000%
131		441,293	_	86,363	19.570%
	\$	73,164,769	\$	947,535	1.295%

TC-3 Billing Units - Projected Year-End February 2021

	Jan-21	Feb-21	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	TOTAL
Class Residential kWh	873,003 897	704 844,269	599,435,173	618 409,184	747,819,590	1 006,138 327	1,109,341,067	1,135 731 468	1,101,385,881	871 463,225	661,599,547	715 371 235	10 144 542,863
Commercial Energy kWh	153 887 199	140,739 319	136,969,507	144,813,914	165,827,444	191 023,189	198,192 362	204,121,128	204,241,282	171,969,563	148 653 332	143 495 337	2,003,933,576
Muni & Cotton Gin Energy kWh	34,162,648	31,246,429	31 590,919	32,346 015	33 543,087	34 800,909	35,303,496	39,060,535	45,023,381	44 030,789	38,432,878	35 925 232	435,466,318
Commercial Demand kW/kVA	2,290,968	2,237,091	2,231 127	2,218,507	2,263,918	2,337,468	2,350,503	2,390 673	2 361 818	2 320,316	2,281,507	2,239,874	27,523,769
Large Industrial Firm kW/kVA Standby Firm - Daily kW/kVA	449 151 1 051,135	449 919 1 782 939	441,381 1,551,017	<b>44</b> 3,783 1,952,172	442,084 1 167,044	450,827 1 144,498	446,651 1,110,262	445 316 1 246,484	446,083 967,438	446,850 1,155,010	<b>44</b> 7 617 1,041,595	448,384 1,225,245	5 358 046 15,394,839
Large Industrial Non-Firm kW/kVA Standby Non-Firm - Daily kW/kVA	222,487 182,565	222 162 487,892	225 804 169,383	225 467 269,752	225 131 102.6 <b>4</b> 7	224,796 207,509	22 <b>4 4</b> 63 101,802	224,130	223,799 48,712	223 469 419,821	223 141 233,869	222 813 375,226	2 687 662 2,599,178

CONTRACT DEMANDS AS OF 6/200	1	ADJUSTED CON	TRACT DEMA	NDS - YEAR E	ND FEBRUARY	2021									
	Jun-01	Jan-21	Feb-21	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	TOTAL	AVERAGE
Customer 1	12,500	11 618	11 618	11,618	11,618	11,618	11,618	11,618	11,618	11,618	11,618	11,618	11,618	139,417	11,618
Customer 2	16,017	14,887	14,887	14,887	14,887	14,887	14 887	14,887	14,887	14 887	14 887	14,887	14,887	178,643	14,887
Customer 3	18,000	16,730	16,730	16,730	16,730	16,730	16,730	16,730	16,730	16,730	16,730	16,730	16,730	200,760	16 730
Customer 4	46,000	42,754	42,754	42,754	42,754	42,754	42,754		42,754	42,754	42,754	42,754	42,754	470,298	39,192
Customer 5	8,000	7,436	7,436	7,436	7,436	7,436	7,436		7,436	7,436	7,436	7,436	7 436	81,791	6,816
Customer 6	25,000	23,236	23,236	23,236	23,236	23,236	23,236		23,236	23,236	23,236	23,236	23,236	255,597	21,300
Customer 7	12 500	11,618	11,618	11,618	11 618	11,618	11,618		11,618	11,618	11,618	11,618	11 618	127,798	10,650
Customer 8	29 631	27,540	27,540	27,540	27,540	27,540	27,540	27,540	27,540	27,540	27,540	27,540	27,540	330 484	27,540
Customer 9	20,600	19,147	19,147	19,147	19,147	19,147	19,147	19,147	19 147	19,147	19,147	19,147	19,147	229,758	19,147
Customer 10	15,136	14,068	14 068	14,068	14,068	14,068	14,068	14,068	14,068	14,068	14,068	14,068	14,068	168,817	14 068
Customer 11	12,500	11,618	11,618	11,618	11,618	11,618	11,618	11,618	11 618	11,618	11,618	11,618	11,618	139 417	11,618
Customer 12	30,500	28,348	28 348	28,348	28,348	28,348	28,348	28,348	28,348	28,348	28,348	28,348	28,348	340,176	28,348
Large Industrial Firm Subtotal	246,384	229,000	229,000	229,000	229,000	229,000	229,000	229,000	229,000	229,000	229,000	229,000	229,000	2,662,956	221,913
Additional Metered Load		220,151	220,919	212,381	214,783	213,084	221,827	217,651	216,316	217,083	217,850	218,617	219 384	2,610,046	217 504
Total Large Industrial Firm	246,384	449,151	449,919	441,381	443,783	442,084	450,827	446,651	445,316	446,083	446,850	447,617	448,384	5,273,002	439,417
Customer 13	32,500	27,288	27,248	27,695	27,653	27,612	27,571	27,530	27,489	27,449	27,408	27,368	27,328	329,640	27 470
Customer 14	21,483	18,038	18 011	18,307	18,279	18,252	18 225	18,198	18,171	18,144	18,117	18,091	18,064	217,897	18,158
Customer 15	28,000	23,510	23,475	23,860	23,824	23,789	23,754	23 718	23,683	23,648	23,613	23,579	23,544	283 998	23 666
Customer 16	11 200	9,404	9,390	9,544	9 530	9,516	9 501	9 487	9,473	9,459	9,445	9,431	9,418	113,599	9,467
Customer 17	25,000	20,991	20,960	21,304	21,272	21,240	21 209	21,177	21,146	21,114	21 083	21,052	21 021	253 569	21,131
Customer 18	77,000	64,651	64,557	65 615	65,517	65,420	65,322	65,225	65 129	65,033	64,937	64,841	64,746	780 993	65,083
Customer 19	21,000	17,632	17,606	17 895	17,868	17,842	17,815	17,789	17,762	17,736	17,710	17,684	17,658	212,998	17,750
Customer 20	13,620	11 436	11,419	11,606	11,589	11,572	11,554	11,537	11,520	11,503	11,486	11,469	11 453	138,145	11,512
Customer 21	3,000	2,519	2,515	2,556	2,553	2,549	2,545	2 541	2,537	2,534	2,530	2,526	2,523	30,428	2,536
Customer 22	25,000	20,991	20,960	21,304	21,272	21,240	21,209	21,177	21,146	21,114	21,083	21,052	21 021	253 569	21,131
Customer 23	7,180	6,029	6,020	6,118	6,109	6,100	6,091	6.082	6,073	6,064	6,055	6.046	6.037	72.825	6,069
Large Industrial Non-Firm	264.983	222,487	222.162	225.804	225 467	225 131	224 796	224 463	224 130	223 799	223 469	223 141	222 813	2 687 662	223 972

<sup>\*</sup>Customer 12,17,18,29 are no longer on the AEP Texas system

#### HISTORIC DAILY STANDBY DEMANDS - JULY 2000 THROUGH JUNE 2001

	Jan-01	Feb-01	Mar-01	Apr-01	May-01	Jun-01	Jul-00	Aug-00	Sep-00	Oct-00	Nov-00	Dec-00	Total	Average
Customer 1	860	300	21,700	95,580	-	-			-	320	-	2,375	121 135	10,095
Customer 2	6 622	14,659	9,049	19,334	-	-	-	18,176	-	•	-	43,108	110,948	9,246
Customer 3	107,280	137,840	201,600	139,840	126 720	64,000	-	-		-	15,760	112,720	905,760	75,480
Customer 4	41,600	38,960	40,880	92,640	80,560	176,240	-	-		4 040	16,080	24 880	515 880	42,990
Customer 5		-	-	-	71,860	50,000	3,860	-		175,000	175,000	-	475,720	39,643
Customer 6	-	97,033	11,909	67,140	-	80,720	-	88,805		62,517	80,323	113,999	602,446	50,204
Customer 7	6	-	62	34	56	23	1,922	1,943	-	-	7		4,053	338
Customer 8		15 857	32,770	3,046	-	-	6,998		-	589	-	5,203	64 463	5 372
Customer 9	840	2,280	-	2,760	93,840	17,240	31,240	203,440	218,200	245,320	120	-	815,280	67 940
Customer 10	-	-	-	197,949	212,420	5 235	240	77,699	219,311	-	-	-	712,854	59,405
Customer 11	767,462	1,077,042	847,235	990,950	391 095	456,914	576,445	484,777	155,380	303,294	280,000	750,100	7,080,694	590,058
Customer 12*													-	-
Customer 13		-	34,000	-	34,000	-	111,280	-	-		17,000	34,000	230 280	19,190
Customer 14	-	-	14,800	-	-	-	-	-	-	-	-	-	14,800	1,233
Customer 15	37,582		-	61,719	17,065	172,148	295,289	333,655	326,225	108,530	227,505	36,330	1,616,048	134,671
Customer 16	11,884	3,929	26,261	9 597	32,914	55,009	25,708	96,880	8,192	31,605	14,735	8,240	324,954	27,080
Customer 17*													-	-
Customer 18*													-	-
Customer 19	230,951	102,372	141,653	406,569	172,199	62,811	25,000	11,606	-	399,574	331,927	229 478	2,114,140	176,178
Customer 20	-	-	-	258	5,124	-	-	61,608		-	-	-	66,990	5,583
Customer 21	-	232,903	265 802	183 441	-	-	102,782	-	-	8,651	-	76 417	869 996	72,500
Rider 10 - Standby Firm	1,205,087	1,723,175	1,647,721	2,270,857	1,237,853	1,140,340	1,180,764	1,378,589	927,308	1,339,440	1,158,457	1,436,850	16,646,441	1,387,203
Customer 22		_	_							_		3,583	3 583	299
Customer 23	_	_		_	_	5,011		-			-	3,303	5.011	418
Customer 24		44,367	_	_	-	5,011	_	_		-		7 318	51,685	4,307
Customer 25		,00,	_	_	28,320	_	_	_	_	330,000			358,320	29,860
Customer 26	_	_	720	_	20,020				_	000,000			720	60
Customer 27	_	_	-	631	88	_	_	_	156	_	_	_	875	73
Customer 28	173 990	477,721	114,873	303,960	-	211,625	_	_	-	176,063	269,682	452,938	2,180,852	181,738
Customer 29*		,,,,,		500,000		211,020				170,000	200,002	402,500	2,100,002	101,700
Customer 30	_	_	15 200	_	14,440	_	_	_	_	_	20,880	32,560	83.080	6,923
Customer 31	_	_	2 485	_	-	_	_	_	-	_	20,000	32,500	2,485	207
Customer 32	-		2 400	25,000	-	_	7,795	_	_	31,202	1,484	-	65 481	5,457
Customer 33	_	_	_	20,000	_	_	61,600	_	-		-	_	61 600	5 133
Rider 11 - Standby Non-Firm	173,990	522,088	133,278	329,591	42,848	216,636	69,395	-	156	537,265	292,046	496,399	2,813,692	234,474

<sup>\*</sup>Customer 12,17,18,29 are no longer on the AEP Texas system